

On the Use of Germanium n-p  $\alpha$ -Ray Counters at Low Temperatures, by A. V. Airapetyants, A. V. Kogan, N. M. Reynov, S. M. Ryvkin, I. A. Sokolov, 2 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVII, No 7, 1957,  
pp 1599-1600.

Amer Inst of Phys  
Sov Phys-Tech Phys  
Vol II, No 7

Sci - Phys

May 58

66,514

10 694

GE-1

A. V. KOGAN

Magnets for nuclear orientation utilizing supraconductivity

Magnete für Kernorientierung unter Ausnutzung der  
Supraleitfähigkeit

Fizika tverdogo tela, 29, 1419-1420 (1959)  
Physikalische Abhandlungen aus der Sowjetunion, 2, No. 3,  
249-251 (1980)

326 - German

E u r a t o m

10 613

UK-30

A. V. KOGAN, et al.

Apparatus for obtaining very low temperatures and orientation  
of nuclei

Zhur. Tekh. Fiz., 29, No. 8, 1039-1047 (1959)

On loan: UK-30/ M. 1502 - English

E u r a t o m

Neutron Emission by Excited RaD Nuclei, by A. V. Kogan,  
L. I. Rusinov, 6pp.

RUSSIAN, no per, Zhur Eksp i Teoret Fiz, Vol XXXII,  
No 3, 1957, pp 432-439.

Amer Inst of Phys  
Sov Phys-JETP  
Vol V, No 3

55, 812

Sci - Physics  
Nov 57

Neutron Emission From a Short-Lived Radon Active Deposit, by A. V. Kogan, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Phys Sec, Vol CVIII, No 5, 1956, pp 817-

Amer Inst of Phys  
Sov Phys "Doklady"  
Vol I, No 3

51, 567

Sci - Phys  
Aug 57

Production of Pure Quinaldine From Coal Tar Bases,  
by M. M. Potashnikov, B. E. Kogan, 3 pp.

RUSSIAN, per, Koks i Khim, No 10, 1960, pp 49-53.

CERA

Sci -  
Apr 61

147,620

Production of Guanidinic Acid From Coal-Tar  
Bases, by M. M. Potashnikov, B. E. Kogan, 5 pp.

RUSSIAN, par, Zhur Prik Khim, Vol XXXII, No 5,  
1959, pp 636-640.

Consultants Bureau

Sci.

May 60

118,210

Distribution of Temperature in a Hollow  
Infinite Cylinder, by B. I. Kogan, ~~XXXXXX~~  
A. F. Khrustalev, 6 pp.

RUSSAIN, bk, Tezisy Dokladov I Soobshchoniy S  
Na Soveshchaniye po Templo I Massobrazu, S-9  
June 1961, pp 1-8.

PTD-TT-62-1392

217, b 37

Sci-Engr  
Dec 62

(SF-1879)

RARE EARTH ELEMENTS, BY B. I. KOGAN, 13 PP.

RUSSIAN, PER, PRIRODA, NO 12, 1961, PP 25-34.

JPRS 13623

SCI - MIN/MET  
MAY 62

193,311

Kogan, B. I.  
AXISYMMETRIC PROBLEM OF THEORY OF ELASTICITY FOR A MULTILAYER HALF-SPACE  
[Osesimmetricheskaya Zadacha Teorii Uprugosti dlya Mnogosloynogo Poluprostranstva]. [1961] 4p.  
Order from ATS \$6.65      ATS-24N50R

Trans. of Akad[emiya] Nauk SSSR. Otdel[eniye]  
Tekhnicheskikh Nauk. Izvestiya 1958, no. 6,  
p. 111-113.

DESCRIPTORS: \*Elasticity, Theory.

(Mechanics, TT, v. 6, no. 1)

61-22138

I. Kogan, B. I.  
II. ATS-24N50R  
III. Associated Technical Services, Inc., East Orange, N. J.

Office of Technical Services

On an Axisymmetrical Problem of the Theory of  
Elasticity for a Hollow Cylinder, by B. I.  
Kogan, A. F. Khrustalev, 6 pp.

RUSSIAN, per, Prik Matemat i Mekh, Vol XXII, No 5,  
1958, pp 683-686.

PP

Sci - Math  
Oct 59

99,154

The Principles of Construction of Simulators for  
Investigating the Processes of Automatic Regulation,  
by V. A. Trapeznikov, B. Y. Kogan.

RUSSIAN, per, Avto i Telemekh, Vol XIII, No 6, 1952,  
pp 650-663.

Co-op Tr Sch No 82

Scientific - Electronics  
Aug 54 CIS      \$4.45. (14s.0d)

17,763

Simulating Nuclear Power Systems, by B. Ya.  
Kogan, Yu. A. Nechayev, P. E. Tranin, 6 p.  
RUSSIAN, per, Avtomat i Telemekhanika, Vol IX, 1960,  
No 3, pp 349-354.

Sci

Apr 60

Instru Soc of Amer  
Inst Tr. No X-1420 9093379

112,522

Procedure for Composing and Solving Problems  
With Electronics Simulators, by B. Ya. Kogan.  
19 pp.

RUSSIAN, no par, Avtomat i Delenie, Vol XVII,  
No 1, Jan 1956, pp 36-52. CIA 560194

Consultants Bureau

Sci - Engineering

37,710

Aug 1956

On Methods of Simulating Rational-Fraction Transfer Functions without the Use of Differentiating Elements, by E.Ya. Kogan, 7 pp.

RUSSIAN, pub. Avtovant i Tolemakh, Vol XXI, No 1, 1960, pp 72-82.

Instru Soc of Amer

Sci  
Nov 10

132, 648

A New Electronic Simulation Apparatus of the  
Institute of Automation and Remote Control  
of the USSR Academy of Sciences, by V. V.  
Gurov, B. Ya. Kogan, A. D. Talantsev, V. A.  
Trapushikov, 15 pp.

RUSIAN, no per, Avtomat i Upravleniye, Vol  
XVII, No 1, Jan 1956, pp 19-35. CIA 560194

Consultants Bureau

Sci - Engineering 37,711

Aug 1956

Lithium, Fields of Known and Possible Application, by Boris Iosifovich Kogan,  
150 pp.

RUSSIAN, bk, Vsesoyuznogo Instituta  
Nauchnoi i Tekhnicheskoi Informatsii,  
Moscow, 1960. 9688753

DDC RSIC-71

Sci - Chem, M/M  
Nov 65

241, 675

Dimerization Kinetics of Styrene in Aqueous Sulfuric Acid, II. Kinetic Laws and the Dimerization Mechanism of Styrene, by XXXXXXXX<sup>1</sup>  
K. S. Kazanskiy, G. A. Kogan, et al., 5 pp.

RUSSIAN, per, Kinetika i Kataliz, Vol IV, No 4,  
1963, pp 589-594.

CB

Sci-  
Aug 64

264,863

Firing Clay to Grog in a Rotary Kiln, by E. A.  
Kogan, UNCL

LEBESIANS, per, Ogneupory, No 1, 1945, p 21.

DSIR LRU M.1131

(loan)

USSR  
Econ - Ceramic industries  
Apr 60

1102, 708

A Study of the Reactions of Grain Proteins with Carbohydrates, by E. A. Kogan, 5 p.

RUSSIAN, Biokhim, Vol XXIV, No 2, 1959,  
pp 210-214.

CB

Sci  
Jan 60

105 958

Study of the Causes of Occurrence of  
Relapses in Skin Diseases and the Preven-  
tion of Them, by F. A. Kogan

RUSSIAN, no per, Voyenno Med Zhur, No 4.  
Moscow, Apr 1959, pp 54-57

xici-med

US IDOC 1986.11

Jul 59

92, 159

Hydrolysis of Salts of  $\alpha$ -Tolylthiosulfonic Acid and Formation of Polysulfides and Thiosulfates, by I. L. Khmalnitskaya, F. M. Kogan, 10 pp, UNCLASSIFIED

RUSSIAN, no per, Zhur Prik Khim, No 10, 1952, pp 1072-1081.

Consultants Bureau

Scientific - Chemistry

CR3/DEX 16,942

Hydrolytic Reactions of Sodium Polysulfides, by F. M.  
Kogan, 4 pp. UNCLASSIFIED.

RUSSIAN, no per, Zhur Prik Khim, Vol XXV, No 12,  
Dec 1952, pp 1296-1300.

Consultants Bureau

Scientific - Chemistry

17,075

The Formation, Reaction and Hydrolysis of p-Substituted  
thiocarboxylic Acid Salts, by I. L. Khmel'nitskaya,  
F. N. Logan, 6 pp.

Vol XXV,  
KURSKAI, 1952, No 9, 1952, p. 102.

Consultants Bureau

Reproducible - Chemistry  
CB/DEX

15, 584

B. Dicarbonyl Compounds. Communication 18.  
Chemical Properties of 2,2'-Methylenedi-1,3-  
Cyclohexanedione and 2,2'-Methylenebisdimedon  
By G. V. Kondrat'eva and G. A. Kogan, pp. 6

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,  
No 8, 1962, pp. 1441-1446.

GB

340, 765

Sci  
June 6, 2

An Estimate of the Stability of Slave Threshold  
Devices, by I. B. Kogan, I. B. Pogozhiev, 11 pp.

RUSSIAN, per, Radiotekh, Vol XIV, No 10, 1959,  
pp 57-63.

PP

Sci

Apr 61

1447 804

The Quantitative Determination of Benzoanthrone  
in Air, by I. B. Kogan, 3 pp.

RUSSIAN, per, Zavod Lab, Vol XXIV, No 3,  
1954, pp 291-293.

Instru Soc of Amer

Sci

Apr 60

113,279

Polarographic Determination of Ozone and Chlorine in  
the Air of Industrial Concerns on Solid Electrodes,  
Communication II, by I. B. Kogan, 6 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XIII, No 2, 1958,  
pp 225-229.

Consultants Bureau

Sci - Chem  
Feb 59

81, 329

Polarographic Determination on Solid Electrodes  
of Heavy Metals in the Air of Industrial Es-  
tablishments, by I. B. Kogan, 6 pp.

Full tr

RUSSIAN, ~~Известиях~~ бимо пер, Zhur Anal Khim,  
Vol XI, No 3, May/Jun 1956, pp 313-318. CIA  
9007075 C, Reel No 64

Consultants Bureau

44, 394

Sci - Chemistry  
Dec 56 CTS

Signalling Apparatus for Dangerous Concentrations  
of Harmful Substances in Air. III. Signalling  
Apparatus for Nitrogen Dioxide (1,2)., by I. B.  
Kogan (PA 49/49T26)

RUSSIAN, per, Zhur Prik Khim, Vol XXII, N 1949,  
pp 41-44.

SLA R-2630  
CIA/FDD/X-33  
CIA/FDD/Z-62  
Also OMNI

6362

Scientific - Chemistry  
CTS/DEX

Monitor-Signaler of Dangerous Concentrations of  
Noxious Substances in Air: III, Signaler for  
Nitrogen Peroxide, by I. B. Kogan, 4 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXII, No 1,  
1949.

Wilson Dam 2622  
(PA 49/49T26)

Scientific - Chemistry  
CTS/DEX

6363

Analysis of Coal Tar Xylole by a Spectrophotometric Method, by M. E. Neymark, I. E. Kogan, M. M. Bragilevskaya, 3 pp.

RUSSIAN, per, Koks i Khim, No 2, 1960, pp 50-52.

Coal Tar Res Assoc

Sci

Aug 60

124, 333

Amplifying and Selective Properties of an Autodyne  
Under the Influence of External Noise EMF, by  
I. M. Kogan, 7 pp.

RUSSIAN, per, Elektrosvyaz', No 7, 1962.

AIEE

Sci.

Mar 63

232 f36

A Study of Higher Nervous Activity in Experimental Tuberculosis. II. A Study of Motor-Defense Conditioned Reflexes in Dogs, by I. M. Kogan, 6 pp.

RUSSIAN, per, Byul Klinper Biol i Med, Vol LI,  
No 1, 1961, pp 73-49.

CB

167, 152

Sci  
Aug 61

The Reaction of Aryl Sulfamides With Amines.  
II, by I. M. Kogan, V. M. Dzjomko, 3 pp.

RUSSIAN, no per, Zhur Obsch Khim, Vol XXIII,  
No 7, Jul 1953, USSR, pp 1234.

Consultants Bureau

Scientific - Chemistry

CTS/DEX

19,158

Contribution to the Question of the  
Stability and Effect of Parasitic  
Reactances of Selective RC Networks, by  
I. M. Kogan.

RUSSIAN, per, Elektrosvyaz, No 10, 1958,  
pp 9-19.

Pergamon Press

Sci

111 397

Nov 60

Hydrolysis of 4,4'-Dinitrodiphenylcarbamide (4,4'-Dinitrocarbenimide), by I. M. Kogan, D. F. Kutelev, 6 pp..

Full translation.

RUSIAN, per, Zhur Obshch Khim, Vol XXI, No 11,  
Nov 1951, pp 2026-2032. CIA D 182341

Consultants Bureau  
192 West 45th Street  
New York 10, N.Y.

Scientific - Chemistry May 53 GRS

1994

The Reaction of Aryl Sulfonamides with Amines, by  
I. N. Kargin, V. M. Dukenko, 8 pp.

Full translation.

RUSSIAN, pax, *Zhur Obsh Khim*, Vol. XXI, No 10, Oct 1951,  
pp 1891-1896. CIA ID 182340

Consultants Bureau, 1952 Oct 1952

USSR

Scientific - Chemistry

A . . . . .

The Reaction of Dinitrodiphenylurea with Aromatic  
Amines, by I. M. Kogan and D. F. Kutepov, 8 pp

RUSSIAN, mo per Zhur Obshch Khim Vol XXI, No 6  
USSR, Jun 1951 pp 1045-1050

Consultants Bureau Vol 21 Jun 1951

A-556 ✓

The Nitration of Diphenylurea (Oxamides)  
by, I.M. Isaev and D.F. Entepov, 6 pp

RUSIAN no. 21713  
Chem. Engg. News, Vol XXI No 7  
July, Jul 1951, pp 1297-1303

Consultants Bureau Vol 21 Jul 1951

A b v 98

The Hydrolysis of Diphenylurea (Carbanilide) by  
I. M. Kogan and D. F. Kuteпов, 5 pp

RUSSIAN no per Zhur Obshch Khim Vol. XXI No 8  
USSR No 8 Aug 1951 pp 1499-1503

Consultants Bureau Vol 21 No 8

4563

The Reliability of Slave Threshold Devices With  
Dispersed Parameters, by I. M. Kogan, 12 pp.

RUSSIAN, per, Radiotekh, Vol XV, No 11, 1960,  
pp 65-72.

PP

Sci

Jun 61

156,388

On the Study of Motor Defense Conditioned Reflexes, by T. N. Kogan, 4 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol 1,  
No 7, 1960, pp 113-116.

CB

143,677

Sci  
Mar 61

A Barium-Titanate High-Intensity Ultrasonic  
Radiiator, by I. N. Kogan, L. I. Menes, 3 pp.

RUSSIAN, per, Akust Zhar, Vol III, No 1, 1957,  
pp 62-64.

Amer Inst of Phys  
Soviet Phys - Acoustics  
Vol III, No 1

Sci + Phys  
Dec 58

72, 959

8-3099

(DC-2253)

An Installation for Heating the PBK-50  
Pressure Chamber, by I. R. Koman, 4 pp.

RUSSIAN, per, Voenno-Med Zhur, No 9, 1957,  
Moscow, pp 84-85.

Head Lib Sv Sec  
and

JPRS-1725-D

Sci - Medicine, radiation, acoustics, aviation  
pressure chambers

90,921

Jul 59

On the Inclination of Mobile Tower Cranes,  
by I. Ya. Kogman, I. M. Gromozov, 8 pp.  
RUSSIAN, per, Mekh Stroitel'stva, Vol X,  
No 7, 1953, pp 3-6.

Sci Mus Lib 55/2154

Sci - Engineering

29,582

SLA: 61-1264

Kogan, I. Y.  
THE STABILITY OF TOWER CRANES (Ob  
Ustoichivost' Bashennul'kikh Kranov) tr. by K. Simon.  
Aug 52 [12]p. 2 refs. DSIR Library Communication  
no. 465; M 2010.  
Order from LC or SLA m\$2.40, ph\$3.30 61-13372  
Trans. of Mekhanizatsiya Stroitel'stva (USSR) 1951,  
v. 5, no. 12, p. 12-15.

61-13372  
I. Hoists--Stability  
I. Kogan, I. Y.  
II. LC-465  
III. DSIR LLU M. 2010  
IV. Department of Scientific  
and Industrial Research  
(Gt. Brit.)

Office of Technical Services

(Machinery--Transport, TT, v. 5, no. 12)

Unification of Tower Cranes, by I. Ya. Kogan

RUSSIAN, per, Stroitel'noye i Dorozhnoye  
Mashinostroyeniya, No 10, 1960, pp 9-12.

EROL Ft Belvo.  
T-1275

Sci - Engr

Jun 61

156, 84,

Arrangements for Maneuvering Tower Cranes, by  
I. Ya. Kogun, 8 pp.

RUSSIAN, per, Mekhanizatsiya Stroitelstva,  
Vol XI, No 4, 1954, pp 15-20.

Sci Mus Lib - 56/0293

Sci - Engineering

33,790

May 1956

Certain Sociological Aspects of Town Modeling, by  
L. B. Kogan and V. I. Lekter, 13 pp  
RUSKIAN, per, Venreoy files of li, Vol XVIII, No  
9, 64, pp 131-139  
JPNB 29451

USSR  
Soc  
Apr 65

277,609

Analysis of the Principle Technical and Economic Figures for the Production of Welded Structures in Heavy Machine Construction, by A.D. Gitlovich and K.I. ~~Kozin~~, 8 pp.

RUBETRAK, per, Avtomat Sverka,  
No 1, Jan 1963, pp 63-74.

British Welding Res. Association

Sci

May 6

258,725

Some Technical and Economic Figures for Welding  
Production in Mine Machinery Construction, by K. I.  
Kogan, M. A. Motyakho, 7 pp.

RUSSIAN, per, Avtomat Svarka, No 8, 1960, pp 52-57.

BWRA

Sci

165, 253

Aug 61

(DC=3901)

The Use of Bull Punch Card Machines to ~~EXPLOIT~~  
Compile Issue-By-Issue and Annual Indexes to  
Abstract Journals, by Kh. M. Kogan, 21 pp.

RUSSIAN, monograph, Doklady na Naferentsii po  
Obrabotke Informatsii, Mashinnoem Perevodu i  
Automaticeskemu Chteniyu Teksta, No 7, 1961,  
pp 1-14.

JPRS 1325:

190, 632

Sci - Misc  
Machine Translation  
Apr 62

(DC-1875)

Labor and Beauty, by L. Kogan, 15 pp.

RUSSIAN, per, Kommunist, No 6, Apr 1962,  
pp 69-77.

JPRS 1377

USSR  
Sov  
May 62

196,943

Streamlining Technological Processes in Ship  
Repairing, by I. Kogan, A. Khais, 3 pp.

RUSSIAN, no per, Morskoy Flot, No 5, May 1952,  
pp 25-26.

Navy Tr y6/OMI 1202

USSR  
Economic - Ship Repair,  
CIA C29379

Dec 53 CTB/DEX

8427

2

Automatic Measurement of the Hydraulic Conditions  
in Coke Ovens, by L. A. Kogan, M. P. Topchii, 4 pp.

RUSSIAN, per, Koks i Khim, No 8, 1960, pp 25-28.

CTRA

Sci

Mar 61

141,900

Pouring Temperatures for Tin Bronzes to  
Produce Leak-proof Castings, by V. M. Chursin,  
L. B. Kogan, 3 pp.

RUSSIAN, per, Lit Proiz, No 4, 1961, pp 1-3.

BCIRA

Sci

170, 344

11 Oct 61

The Solution of Some Basic Engineering Problems  
With Electric Models, by S. B. Vyalov  
and L. G. Kagan, 15 pp.

Издательство Издательства Огиза  
Москва, 1951, № 39-72.

Sci. Museum No 51/2900

A 13586

Investigating Austenitic Transformation in the  
Middle Region Directly at the Transformation  
Temperatures, by L. I. Kogan, R. I. Entin,  
22 pp.

RUSSIAN, bk, Problemy Metallovedeniya i Fizika  
Metallov, Sod'ney Sbornik Trudov, Moscow, 1962,  
pp 231-245. 9667804

FID-TT-62-1290

Sci-Met/Met, Engr  
Mar 63

23.1.67

Some Features of the Transformation of Retained  
Austenite, by L. I. Kogan, R. I. Entim,

RUSSIAN, per, Metal Term Otra Metallov, No 6, 1959,  
pp 7-13.

HB 4740

Sci - N Chem

Apr 61

144,998

The Redistribution of Carbon During the Transformation of Austenite in the Middle Temperature Range, by L. I. Kogan, P. I. Entin,  
7 pp.

RUSSIAN, per, Fiz Metal i Metall, Vol IV, No  
2, 1957, pp 360-368.

Pergamon Inst

Sci - Phys  
Sep 58

73,137

Influence of Elements Forming Sparingly Soluble  
Carbides Upon the Decomposition of Austenite, by L. I.  
Kogun, N. I. Butin

RUSSIAN, thirteen-in per, Dok Ak Nauk SSSR, Vol XLI, No 4  
1954, pp 693-696.

#

C

Bratcher Tr 3318

15,977

Scientific - Minerals/Metals

3

Recrystallization Kinetics of Alloyed Iron, by  
L. I. Kogan, R. I. Butin

RUSSIAN, per, Zhur Tekh Fiz, Vol XX, No 5,  
1950, pp 629-632.

Bratcher Tr 2058

Scientific - Minerals/Metals  
CTS/DEX

Price \$ 3.30  
5910

Secondary Hardening of Structural Steels, by L. I.  
Kogan, R. I. Entin, 5 pp.

RUSSIAN, per, Fix Metal i Metall, Vol V, No 2,  
1957, pp 349-354.

Pergamon Inst

Sci + Min/Met  
Nov 58

77,110

Microbiological Reactions of Steroids, by  
L. M. Kogan, 14 pp.

RUSSIAN, per, Uspek Khim, No N 5, 1962,  
pp 581-608.

CS

Sci  
Jun 63

833,160

Amplifying Properties of Autodyne Reception,  
by I. M. Kogan, 10 pp.

RUSSIAN, per, Radiotekhnika, Vol XVII, No 5,  
1962.

AT&T

Sci

Dec 62

232,699

Deep Chlorination of Butane, by L. M. Hogan and  
N. P. Ignatova, 8 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXV, No 3,  
1962, pp 593-601.

CB

Sci

Jan 63

233, 495

An Approach to the Search for Chemical Means  
of Protecting Useful Plants, by L.M. Kogan, § 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXVI, No § 4,  
1963, pp 824-829.

CB

Sci  
Jul 64

262,294

New Chemical Agent for Control of Phylloxera,  
by Iu. M. Kogut.

RUSSIAN, per, Vinodelie i Vinogradarstvo  
SSSR, No 8, 1961, pp 38-41.

NRC/Ref. C-4173

Sci-Biol

Aug 63

341, 958

Benzochloroethadiene, by L. M. Kogan.  
ROSENTHAL, per, Unpublished Results, Vol 33,  
No 4, 1964, pp 396-417.  
SEA TT-66-10610

L. M. Kogan

Sci-Chem  
Jul 66

385,526

Preparation of the Insecticide Heptachlor, by  
S. D. Volodkovich, L. G. Val'fsim, L. N. Kogan,  
7 pp.

RUSSIAN, year, 1960 Prik Khim, Vol XXXIII, No 1,  
1960, pp 227-232.

(S)

140, 5-74

Sci

Feb 61.

Microbiological Transformations of Steroids.  
Part 2. Reduction of 17, 21-Dihydroxy-20-Ketosteroids by *Actinomyces Albus* 3006, by  
L. M. Kogan.

RUSSIAN, UNKNOWN.

ADS NY-4202

Sci - Biol. & Med Sci  
Dec 63

244,885

Characteristics of the Preparation of Hexa-chlorocyclopentadiene From Cyclopentadiene, by L. M. Kogan, N. M. Burzakin, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIII, No 7, 1960,  
pp 1653-1660.

CB

165,715

Sci

Aug 61

The Bases of Chlorendic Anhydride Technology,  
by Lic. M. Kogan, N. P. Ignatova, 5 pp

RUSSIAN, par, Zhur Prik Khim, Vol XXXII, No 11,  
1959, pp 2556-2559

CB

Oct 60

13.2, 210

The Mechanism of the Formation of Alkylidene Derivatives  
of Aliphatic Substitution of Lower Aliphatic Oils. Vol. 1.  
By V. V. Zinov'ev, L. M. Kogan, 4 pp.

REPRINT, publ. Dok. Akad. Nauk SSSR, Vol XXVII, No. 1,  
1952.

GB

3  
pg 10

126, RBB

Some Peculiarities of the Reaction of Formation  
of Ethylene Oxide From Ethylene Chlorohydrin,  
~~etc.~~ by P. V. Zimakov, L. M. Kogan, 7 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXI, No 4,  
1958, pp 613-619.

Consultants Bureau

Sci - Chem

Jun 59

88,270

The Principles of Hexachlorocyclopentadiene  
Technology, by L. M. Kogan, N. M. Burmakin,  
7 pp.

RUSIAN, per, Zhur Prik Khim, Vol XXXI, No 10,  
1958, pp 1585-1591.

CB

Sci - Chem  
Nov 59

100,987

Reaction of Ethylene Chlorohydrin with Magnesium  
Compounds of Basic Character, by I. N. Kogan, 5 pp.

MIRZIAN, Zhur Prik Khim (USSR), Vol XXXI, No 9,  
1958, pp 1437-1440.

Scanned Tech Serv  
OSDRCB

Sci - Chem  
May 59  
GDR, V. I, No 6

86, 310

The Chemistry of Processes of Far-Reaching  
Chlorination of Pentane, L. M. Kogan, N. M.  
Burmakin, N. V. Chernyak, 1958.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII, No 1,  
1958, pp 27-29.

Consultants Bureau

Sci - Chem

Apr 59

84, 174

On the Two Courses of Reaction in the  
Dehydrochlorination of Lower Alkylene Chlorohy-  
drins, by P. V. Zinakov and L. M. Kogan, 7 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CIW, No 2,  
1957, pp 297-300.

Consultants Bureau

Sci - Chem

Aug 58

70,945

Kogan, L. M., Ulezio, I. V. and others.  
REDUCTION OF 17 $\alpha$ , 21-DIHYDROXY-20-KETOSTER-  
OIDS BY ACTINOMYCETES ALBIS 3006. R. 2 (en)  
Microbiological Transformations of Steroids. [1963] Sp.  
Order from AT&T \$7.50 AT&T-39Q69R

Trans. of Akad[emija] Nauk SSSR. Otd[eljennie]  
Khim[icheskikh] Nauk. Izv[estiya] 1963, no. 2,  
p. 323-332.

DESCRIPTORS: \*Steroids, \*Transformations,  
\*Microbiology, Reduction, Actinomycetes, Hydroxides.

(Biological Sciences--Microbiology, TT, v. 10, no. 2)

63-17471

- I. Title: Albes
- I. Kogan, L. M.
- II. Ulezio, I. V.
- III. Title: Microbiological...
- IV. AT&T-39Q69R
- V. Associated Technical  
Services, Inc.,  
East Orange, N. J.

A242880

Office of Technical Services

Initiation of the Profound Chlorination of Butane  
and Its Chloro Derivatives Using Butylene and  
Butadiene, by L. M. Kogan, N. P. Ignatova, 5 pp.

RUSSIAN, per, Zbir Obshch Khim, Vol XXXIII, No 3,  
1963, pp 883-887.

CB

Sci  
Apr 64

254,103

Separating Dichloroethane from its Aqueous Solutions,  
by M. K. Burmistrov, I. S. Gilman, L. M. Kogan, N. P.  
Rodinova, 6 pp.

Full translation

RUSSIAN, no per, Zhur Prikl Khim, Vol XXVII, No 10,  
1954, pp 3094-1100 CIA C 41473

Consultants Bureau

Scientific - Chemistry  
Apr 56 CTS/dex

32,942

(DC-4700/5)

Technical Progress in the USSR and Eliminating  
Workers' Occupational Limitations, by L. N.  
Kogan, V. A. Kiseleva, 11 pp.

RUSSIAN, per, Filosofskiye Nauki, Bo 4, 1960,  
pp 12-21.

JPRS 6961

USSR  
Recon  
Mar 61

143,962

Kogan, I.S. and Gol'dshtein, L.Ya.  
QUELQUES PROPRIÉTÉS DES CIMENT'S FONDUS  
(O Nekotorykh Svoistvakh Plavlenykh Tsementov)  
(Some Properties of Fused Cements). 18p. (foreign  
text included) CNRS-VI 566.  
Order from OTS, ETC or CNRS \$1.60 TT-62-28698

Trans. in French of Tsement (USSR) 1960, v.26,  
no.2, p.7-13.

DESCRIPTIONS: \*Cements, Melting, Crystallization,  
Mechanical properties.

(Materials, TT, v. 11, no. 9)

TT-62-28698

I. Kogan, I.S.  
II. Gol'dshtein, L.Ya.  
III. CNRS-VI 566  
IV. Centre National de la Recher-  
che Scientifique, Paris

Office of Technical Services  
European Translations Centre

(DC-5970)

The Structure of the State Bank and the Functions  
of Its Establishments, by N. Vasnev, M. Kogan,  
et al, 25 pp.

RUSSIAN, per, Dom'ski i Kredit, No 11, 1961,  
pp 21-29.

JPRS 13211

198,566

USSR  
Econ  
Apr 62

Ultrasonic Machine for Working Hard Materials,  
by M. G. Kogan, V. A. Tuzlukova.

RUSSIAN, per, Vestnik Mashinostroyeniya, No 11,  
1958, pp 92-95.

DSIR LLU RTS 1164

Sci - Engr

128,777

Oct 60

Influence of Ultrasound on the Nature of  
Crystallization in a Welding Pool, by A. A. Brokhin,  
Yu. I. Kitaygorodskiy, M. G. Kogan, L.L. Silin.  
UNCL

to ~~YEREMIN~~,  
RUSSIAN, per, Iz Ak Nauk SSSR, Jan 1958, pp 140-142.

IRSID T 1076

187 Rue President-Roosevelt  
St. Germain-en-Laye (5-er-0)  
France

85,030

Sci - Phys  
Apr 59

Radio Frequency and Induction Heating  
Induction Heating of Steel Billets, by W. A.  
Hawley, Jr., G. Negan.

RUSSIAN, per, Metallovedenie i Oborudovaniye,  
No. 1, 1958, pp. 46-49.

Henry Bruecker  
\$3.25

Sci - Eng Int

Jun 56

Transient Heat Conduction in Solid Bodies Bounded by  
Orthogonal Coordinate Surfaces. I. Three-Dimensional Temperature Field, by D. G. Kogan, 10 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XIVI, No 6, Jun  
1956, pp 1185-1193.

Amer Inst of Phys  
Soviet Phys, Tech Phys  
Vol I, No 6

49,830

Sci - Phys  
Jul 57

Nonstationary Thermal Conductivity in Laminar Bodies,  
by M. G. Kogan, 9 pp.

RUSSIAN, no per, Zhur Tekh Fiz, Vol XXVII, No 3,  
Mar 1957, pp 522-531.

Amer Inst of Phys  
Sov Phys, Tech Phys  
Vol II, No 3

Sci - Physics  
Feb 1958

58,338

A Turbogenerator Designed for Atomic Electro-Stations, by M.M. Kogan, 6 pp.

Russian, per, Atomnaya Energiya, Vol II, NO 5,  
pp. 421-426, 1957.

Consultants Bureau

Sci - Doc Phys

Jun 58

65,037